OIPE 4205 W

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Effective on 12/8/2004.			Comple	te if Known
Fees pursuant to the	e Consolidated Appropriations Act, 2005 (H	I.R. 4818).	Application Number	09/833,	367
	TRANSMITTA		Filing Date	April 12	2, 2001
		1	First Named Inventor		ON et al.
	For FY 2005		Examiner Name		A, INDER P
Applicant Clair	ns small entity status. See 37 CFR 1.	.27	Art Unit	2666	
TOTAL AMOUNT OF	PAYMENT (\$) 180		Attorney Docket No.	20T-02	5
METHOD OF PAY	MENT (check all that apply)				
X Check	Credit Card Money Order	None	Other (please identi	ify):	
X Deposit Acco	ount Deposit Account Number: 50-11	 147	Deposit Account Name:	: Posz L	aw Group, PLC
For the above	identified deposit account, the Director is h		ed to: (check all that app	oly)	w, except for the filing fee
	ge any additional fee(s) or underpayments	of fee(s)	Credit any overp		w, except for the ming fee
under	r 37 CFR 1.16 and 1.17 on this form may become public. Credit card		· ·		o andit and information and authorization
on PTO-2038.		Montagon	IIIO NOLDE INCLUEEU ON LIIIS	STORII. FIUVA	e credit card information and authorization
FEE CALCULATIO					
1, BASIC FILING, 3	SEARCH, AND EXAMINATION FEE FILING FEES SE	E S EARCH FEES		ATION FEES	
	Small Entity	Small En		Small Entity	•
Application Type			Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300 150 5	500 250		100	
Design	200 100 1	00 50		65	
Plant		300 150		80	
Reissue		500 150 500 250		300	
Provisional	200 100	0 0		0	
2. EXCESS CLAIM		0 0	U	U	Small Entity
Fee Description	rees				Small Entity Fee (\$) Fee (\$)
	or, for Reissues, each claim over 20 a	and more that	n in the original naten	nt	<u>Fee (\$) </u>
	claim over 3 or, for Reissues, each ind				
Multiple dependent		rependent can	III IIIOIC utati in the O	ngmai pawi	16 200 100 360 180
Total Claims	Extra Claims Fee (\$)	Fee Paid	(2) 1	Multiple De	ependent Claims
-20 or l		= \$0	1.741	Fee (\$)	
	otal claims paid for, if greater than 20				<u> </u>
Indep. Claims	Extra Claims Fee (\$)	<u>Fee Paid</u> = \$0	<u>I (\$)</u>		
	dependent claims paid for, if greater than 3				
3. APPLICATION S					
If the specification a	and drawings exceed 100 sheets of pa	aper, the appli	cation size fee due is	\$ (\$1	for small entity)
for each addition	onal 50 sheets or fraction thereof. See	e 35 U.S.C. 4	1 (a)(1)(G) and 37 CI	FR 1.16(s).	,,,
Total Sheets			onal 50 or fraction ther		<u>e (\$)</u> <u>Fee Paid (\$)</u>
	100 = /50 =	(round	d up to a whole number)		= \$0
4. OTHER FEE(S)					Fees Paid(\$)
Non-English S		•	•		
Other: Subm	nission of Information Disc	losure Sta	tement		\$180
SUBMITTED BY					
Signature	5/6/	Registration (Attorney/Age			Telephone (703) 707-9110
Name (Print/Type)	DAVID G. POSZ	1 (ono),, ig.	,,,,		Date September 15, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

This Form Based on PTO/SB/21

TRANSMITTAL	Application Number	09/833,367
FORM	Filing Date	April 12, 2001
(to be used for all correspondence after initiat filing)	First Named Inventor	CLAXTON et al.
= = = 2005	Group Art Unit	2666
SEP 1 n tous	Examiner Name	MEHRA, INDER P
TRADEMAN	Attorney Docket Number	20T-025

			ENG	00112	50 (-1111-41-4		
			ENCL	.USUR	ES (check all that apply)		
X	Fee Transmit	tal Form		Assig (for a	nment Papers n Application)		After Allowance Communication to Group
	X Fee At	tached		Drawi	ng(s)		Appeal Communication to Board of Appeals and Interferences
	Amendment /	Response		Licen	sing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
	After F	inal	Petition Routing Slip (PTO/SB/69) and Accompanying Petition			Proprietary Information	
	Affida	vits/declaration(s)	To Convert a Provisional Application			Status Letter	
	Extension of	Time Request		Powe Chang Addre	r of Attorney, Revocation ge of Correspondence ss	\times	Additional Enclosure(s) (please identify below):
	Express Abai Request	ndonment	Terminal Disclaimer			Form PTO-1449 and 4 references	
\boxtimes	Information D Statement	isclosure		Small	Entity Statement		
	Certified Copy Document(s)	y of Priority		Requ	est of Refund		
	Response to Incomplete A	Missing Parts/ pplication	Rem	arks			
Response to Missing Parts under 37 CFR 1.52 or 1.53		under 37 CFR					
		SIGNA	TURE (OF API	PLICANT, ATTORNEY, OR	AGEN	Т
Firm or lodividual name Posz Law Groud DAVID G. POSZ				701)			
Signa	ature	100	1/	\leq			
Date September 15, 20		05					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CLAXTON et

Serial No.: 09/833,367

Filed: April 12, 2001

Title: TIME MULTIPLEXED MULTI-CARRIER TRANSMITTER Atty. Dkt.: 20T-025

Group Art Unit: 12666

Examiner: MEHRA, INDER P

Commissioner for Patents Alexandria, VA 22314

Date: September 15, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being submitted for consideration by the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Further, pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was first cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application.

As a first Office Action on the merits has been mailed in the above identified application, the fee due under 37 C.F.R. 1.17(p) is enclosed. Please charge any additional fee to Deposit Account No. 50-1147.

Respectfully submitted,

09/19/2005 HALI11 00000054 09833367

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OIPE				PATENT AP	PLICATION Page 1 of
FORM PTO-1449	ATTY. DKT NO.	20T-025	SER. NO.	09/833,367	
SEP 1 5 2005	APPLICANT	CLAXTON et al.			
TRADEMARK OF	FILING DATE	April 12, 2001	GROUP	2666	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	ļ.	6,212,201	Apr. 3, 2001	Hinderks et al.		

FOREIGN PATENT DOCUMENTS

TRANSLATION

 							IIVAINSLA	11011
	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
							, . . .	

^{*} Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	the corresponding European patent application No. 02008417.4-1237 (a copy thereof)
	Rohling, et al., "Adaptive Coding and Modulation in an OFDM-TDMA Communication System," Vehicular Technology Conference, 1998. VTC 98. 48 th IEEE Ottawa, Ont., Canada, 18-21 May, 1998, New York, NY, USA, IEEE, US, vol. 2, 18 May 1998, pp. 773-776.
	Rohling, et al., "Performance of an OFDM-TDMA Mobile Communication System," Vehicular Technology Conference, 1996. Mobile Technology for the Human Race., IEEE 46 th Atlanta, GA, USA, 28 April – 1 May, 1996, New York, NY, USA, IEEE, US, vol. 3, 28 April 1996, pp. 1589-1593.
EXAMINER	DATE CONSIDERED

Rev. 10/94 (Form 3.05)